

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF:

June 29, 1993

HSRL-6J

Mike Gruenfeld USEPA 2890 Woodbridge Avenue Edison, NJ 08837-3679

Dear Mr. Gruenfeld:

Enclosed are two copies of an addendum to treatability studies for soil vapor extraction for the American Chemical Services Superfund Site, Griffith, Indiana. I spoke to Joan Mattox of ORD's Technical Support Branch in Cincinnati, OH, and Chien Chen of your office regarding this addendum. Joan asked that copies be sent directly to you, for Chien's review.

The Potentially Responsible Parties believe this addendum demonstrates that VOCs and SVOCs can be remediated to the specified cleanup levels or detection levels through biologically enhanced soil vapor extraction. I ask that you evaluate their assertions paying close attention to the method Envirogen used to repack and extend soil column operation. I would also be interested in your recommendations for additional enhancements to soil vapor extraction.

We are currently in the middle of a 120-day negotiation period. An expedited review of this additional information would certainly impact our settlement position. If at all possible, please provide comments to me by July 12, 1993. A phone call with preliminary impressions would also be most helpful. If you need further information to facilitate your review, please call me at (312) 886-7067.

Sincerely,

Wayde M. Hartwick

Remedial Project Manager

cc: K. Street, RRB

J. Mattox, ORD \checkmark

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